

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



DECLARATION AND POWER OF ATTORNEY
(Attorney Docket No. 113794.138 US2)

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

APPLICATION RESPONSE MONITOR

the specification of which (check only one):

☐ is attached hereto.

☒ was filed as United States Patent Application

Serial No. 10/665,580

on September 19, 2003

and was amended

on _____

(if applicable)

☐ was filed as PCT Patent Application

Serial No. _____

on _____

and was amended under PCT Article 19

on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, Sections 1.56(a) and 1.56(b).

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS
UNDER 35 U.S.C. §119(a)-(d) or 365(b):**

COUNTRY (if PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. §119(a)- (b) or 365(b) (YES/NO)
--	---------------------------	-----------------------	---

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional patent application(s) listed below:

APPLICATION NUMBER	DATE OF FILING	STATUS: (PENDING OR ABANDONED)
60/413,940	September 26, 2002	Expired

I hereby claim the benefit under Title 35, United States Code, § 120 or 365(c) of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATION OR PCT INTERNATIONAL APPLICATION(S)
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120 or 365(c):**

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS: (PATENTED, PENDING OR ABANDONED)
---------------------------	--	---

POWER OF ATTORNEY: As named inventors, we hereby appoint the attorneys and/or agents associated with Customer Number 23483 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, the mailing address and telephone number of each of whom is HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109 and (617) 526-6000, with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence To

Eric L. Prah
Hale and Dorr LLP
60 State Street
Boston, MA 02109

Direct Telephone Calls To

Eric L. Prah
(617) 526-6043

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements

were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first and joint inventor: Gary Fernandez

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Concord, Massachusetts

Post Office Address: 358 Laws Brook Road, Concord, Massachusetts 01742

Full name of second and joint inventor: Ken Kane

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Acton, Massachusetts 01720

Post Office Address: 25 Overlook Drive, Acton, Massachusetts 01720

Full name of third and joint inventor: Pierre Perret

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Glendale, Arizona 85308

Post Office Address: 4326 W. Michigan Avenue, Glendale, Arizona 85308

Full name of fourth and joint inventor: Krishnan Seetharaman

Inventor's signature K. Seetharaman Date 5/13/2004

Country of Citizenship: United States India us 5/13/04

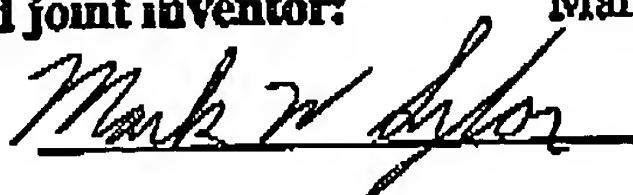
Residence: Shrewsbury, Massachusetts 01545

Post Office Address: 51 Hemingway Street, Shrewsbury, Massachusetts 01545

Full name of fifth and joint inventor:

Mark Sylor

Inventor's signature



Date

5/17/04

Country of Citizenship: United States

Residence:

Nashua, New Hampshire 03062

Post Office Address:

168 Harris Road, Nashua, New Hampshire 03062

Full name of sixth and joint inventor:

Wilson T. MacDonald

Inventor's signature



Date

5/17/04

Country of Citizenship: United States

Residence:

Holliston, Massachusetts 01746

Post Office Address:

42 Elm Street, Holliston, Massachusetts 01746



DECLARATION AND POWER OF ATTORNEY
(Attorney Docket No. 113794.138 US2)

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

APPLICATION RESPONSE MONITOR

the specification of which (check only one):

☐ is attached hereto.

☒ was filed as United States Patent Application
Serial No. 10/665,580
on September 19, 2003
and was amended
on _____
(if applicable)

☐ was filed as PCT Patent Application
Serial No. _____
on _____
and was amended under PCT Article 19
on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, Sections 1.56(a) and 1.56(b).

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS
UNDER 35 U.S.C. §119(a)-(d) or 365(b):**

COUNTRY (if PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. §119(a)- (b) or 365(b) (YES/NO)
--	---------------------------	-----------------------	---

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional patent application(s) listed below:

APPLICATION NUMBER	DATE OF FILING	STATUS: (PENDING OR ABANDONED)
60/413,940	September 26, 2002	Expired

I hereby claim the benefit under Title 35, United States Code, § 120 or 365(c) of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATION OR PCT INTERNATIONAL APPLICATION(S)
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120 or 365(c):**

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS: (PATENTED, PENDING OR ABANDONED)
---------------------------	--	---

POWER OF ATTORNEY: As named inventors, we hereby appoint the attorneys and/or agents associated with **Customer Number 23483** to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, the mailing address and telephone number of each of whom is **HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109 and (617) 526-6000**, with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence To

**Eric L. Prah
Hale and Dorr LLP
60 State Street
Boston, MA 02109**

Direct Telephone Calls To

**Eric L. Prah
(617) 526-6043**

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements

were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first and joint inventor: Gary Fernandez

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Concord, Massachusetts

Post Office Address: 358 Laws Brook Road, Concord, Massachusetts 01742

Full name of second and joint inventor: Ken Kane

Inventor's signature Ken Kane Date 4/13/2004

Country of Citizenship: United States

Residence: Acton, Massachusetts 01720

Post Office Address: 25 Overlook Drive, Acton, Massachusetts 01720

Full name of third and joint inventor: Pierre Perret

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Glendale, Arizona 85308

Post Office Address: 4326 W. Michigan Avenue, Glendale, Arizona 85308

Full name of fourth and joint inventor: Krishnan Seetharaman

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Shrewsbury, Massachusetts 01545

Post Office Address: 51 Hemingway Street, Shrewsbury, Massachusetts 01545

Full name of fifth and joint inventor: Mark Sylor

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Nashua, New Hampshire 03062

Post Office Address: 168 Harris Road, Nashua, New Hampshire 03062

Full name of sixth and joint inventor: Wilson T. MacDonald

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Holliston, Massachusetts 01746

Post Office Address: 42 Elm Street, Holliston, Massachusetts 01746



DECLARATION AND POWER OF ATTORNEY
(Attorney Docket No. 113794.138 US2)

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

APPLICATION RESPONSE MONITOR

the specification of which (check only one):

☐ is attached hereto.

☒ was filed as United States Patent Application
Serial No. 10/665,580
on September 19, 2003
and was amended
on _____
(if applicable)

☐ was filed as PCT Patent Application
Serial No. _____
on _____
and was amended under PCT Article 19
on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, Sections 1.56(a) and 1.56(b).

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS
UNDER 35 U.S.C. §119(a)-(d) or 365(b):**

COUNTRY (if PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. §119(a)- (b) or 365(b) (YES/NO)
--	---------------------------	-----------------------	---

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional patent application(s) listed below:

APPLICATION NUMBER	DATE OF FILING	STATUS: (PENDING OR ABANDONED)
60/413,940	September 26, 2002	Expired

I hereby claim the benefit under Title 35, United States Code, § 120 or 365(c) of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATION OR PCT INTERNATIONAL APPLICATION(S)
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120 or 365(c):**

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS: (PATENTED, PENDING OR ABANDONED)
---------------------------	--	---

POWER OF ATTORNEY: As named inventors, we hereby appoint the attorneys and/or agents associated with **Customer Number 23483** to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, the mailing address and telephone number of each of whom is **HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109 and (617) 526-6000**, with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence To

**Eric L. Prah
Hale and Dorr LLP
60 State Street
Boston, MA 02109**

Direct Telephone Calls To

**Eric L. Prah
(617) 526-6043**

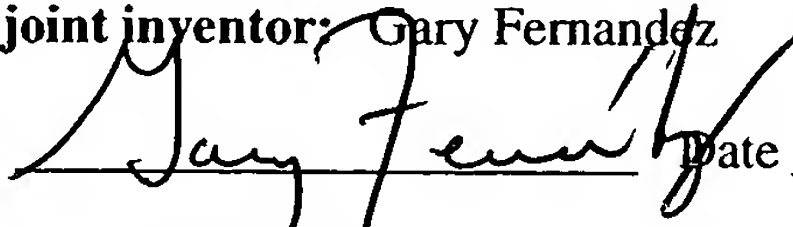
Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements

were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first and joint inventor: Gary Fernandez

Inventor's signature

 Date 4/10/04

Country of Citizenship: United States

Residence: Concord, Massachusetts

Post Office Address: 358 Laws Brook Road, Concord, Massachusetts 01742

Full name of second and joint inventor: Ken Kane

Inventor's signature

Date _____

Country of Citizenship: United States

Residence: Acton, Massachusetts 01720

Post Office Address: 25 Overlook Drive, Acton, Massachusetts 01720

Full name of third and joint inventor: Pierre Perret

Inventor's signature

Date _____

Country of Citizenship: United States

Residence: Glendale, Arizona 85308

Post Office Address: 4326 W. Michigan Avenue, Glendale, Arizona 85308

Full name of fourth and joint inventor: Krishnan Seetharaman

Inventor's signature

Date _____

Country of Citizenship: United States

Residence: Shrewsbury, Massachusetts 01545

Post Office Address: 51 Hemingway Street, Shrewsbury, Massachusetts 01545

Full name of fifth and joint inventor: Mark Sylor

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Nashua, New Hampshire 03062

Post Office Address: 168 Harris Road, Nashua, New Hampshire 03062

Full name of sixth and joint inventor: Wilson T. MacDonald

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Holliston, Massachusetts 01746

Post Office Address: 42 Elm Street, Holliston, Massachusetts 01746



DECLARATION AND POWER OF ATTORNEY
(Attorney Docket No. 113794.138 US2)

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

APPLICATION RESPONSE MONITOR

the specification of which (check only one):

☐ is attached hereto.

☒ was filed as United States Patent Application
Serial No. 10/665,580
on September 19, 2003
and was amended
on _____
(if applicable)

☐ was filed as PCT Patent Application
Serial No. _____
on _____
and was amended under PCT Article 19
on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, Sections 1.56(a) and 1.56(b).

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS
UNDER 35 U.S.C. §119(a)-(d) or 365(b):**

COUNTRY (if PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. §119(a)- (b) or 365(b) (YES/NO)
--	---------------------------	-----------------------	---

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional patent application(s) listed below:

APPLICATION NUMBER	DATE OF FILING	STATUS: (PENDING OR ABANDONED)
60/413,940	September 26, 2002	Expired

I hereby claim the benefit under Title 35, United States Code, § 120 or 365(c) of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATION OR PCT INTERNATIONAL APPLICATION(S)
DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120 or 365(c):**

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS: (PATENTED, PENDING OR ABANDONED)
---------------------------	--	---

POWER OF ATTORNEY: As named inventors, we hereby appoint the attorneys and/or agents associated with **Customer Number 23483** to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, the mailing address and telephone number of each of whom is **HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109 and (617) 526-6000**, with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence To

**Eric L. Prah
Hale and Dorr LLP
60 State Street
Boston, MA 02109**

Direct Telephone Calls To

**Eric L. Prah
(617) 526-6043**

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements

were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first and joint inventor: Gary Fernandez

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Concord, Massachusetts

Post Office Address: 358 Laws Brook Road, Concord, Massachusetts 01742

Full name of second and joint inventor: Ken Kane

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Acton, Massachusetts 01720

Post Office Address: 25 Overlook Drive, Acton, Massachusetts 01720

Full name of third and joint inventor: Pierre Perret

Inventor's signature  Date 4/13/2004

Country of Citizenship: ~~United States~~ FRANCE PP 4/13/2004

Residence: Glendale, Arizona 85308

Post Office Address: 4326 W. Michigan Avenue, Glendale, Arizona 85308

Full name of fourth and joint inventor: Krishnan Seetharaman

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Shrewsbury, Massachusetts 01545

Post Office Address: 51 Hemingway Street, Shrewsbury, Massachusetts 01545

Full name of fifth and joint inventor: Mark Sylor

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Nashua, New Hampshire 03062

Post Office Address: 168 Harris Road, Nashua, New Hampshire 03062

Full name of sixth and joint inventor: Wilson T. MacDonald

Inventor's signature _____ Date _____

Country of Citizenship: United States

Residence: Holliston, Massachusetts 01746

Post Office Address: 42 Elm Street, Holliston, Massachusetts 01746